P30469.P01								
Form PTO-1390	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER: P30469						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5): 10/599,983						
		CONFIRMATION NUMBER: 7743						
INTERNATIONAL APPLICATION NO. PCT/DE2005/000622	INTERNATIONAL FILING DATE April 17, 2005	PRIORITY DATE CLAIMED April 17, 2004						
TITLE OF INVENTION DAMPING OF VIBRATION OF A COMBU	STION CHAMBER BY RESONATORS							
APPLICANT(S) FOR DO/EO/US Chris MAEDING								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.								
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. This is an express request to promptly (6), (9) and (23) indicated below.	begin national examination procedures (35	U.S.C. 371(f)). The submission must include items (5),						
4. The US has been elected (PCT Article 31).								
 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. 								
c. is not required, as the applicat	ion was filed in the United States Receiving	Office (RO/US).						
 6. An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)). a. is attached hereto. b. has been previously submitted under 35 U.S.C. 154 (d) (4). 								
	7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required or b. have been communicated by the	nly if not communicated by the Internationa the International Bureau, the time limit for making such amendments	al Bureau).						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. An oath or declaration of the inventor(s) (35 U.S.C371(c)(4)).								
"EXECUTED"								
10. An English language translation of th 371(c)(5)).	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 22 below concern other document(s) or information included:								
11. Assignee: ASTRIUM GmbH of Breman, Germany								
12. An Information Disclosure Statement	12. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
13. An assignment document for recording	13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
14. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary	ninary amendment.							
15. 🔲 An Application Data Sheet under 37 (15. An Application Data Sheet under 37 C.F.R. 1.76.							
16. A substitute specification.								
17. A power of attorney and/or change of	. A power of attorney and/or change of address letter.							
18. Figure of Drawing to be published:								
19. A computer-readable form of the sequ	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.							
20. A second copy of the published interr								
22. Other items or information: Cover Letter								

P30469.P01					
U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	INTERNATIONAL AF	PLICATION NO.	ATTORNEY'S DO	CKET NUMBER
10/5	10/599,983 PCT/DE2005/000622		05/000622	P30469	
					PTO USE ONLY
23 The following fees are submitted: Basic national fee			\$ 0.00		
24 Examination Fee				\$ 0.00	
provisions of PCT Articl	nary examination report pre 33 (1)-(4)		00.0		
25 Search fee		1 1 2 4 4 7 1 7 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7	***************************************	\$ 0.00	
	5(a) (2)) has been paid on the			*	
International Search Rep	ng Authorityort prepared and provided to	the Office400.0)0		
TOTAL 23, 24 and 25 =				\$ 0.00	
sheets (excluding sequen	occification and drawings fil ice listing or computer progr fee is \$250.00 for each addi	am listing filed in			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100=	/50 =		x \$250.00	\$ 0.00	
	furnishing the oath or decla			\$130.00	
Claims	claimed priority date (37 CI Number Filed	Number Extra	Rate		
Total Claims	5 - 20 ==	0	x \$50.00	\$ 0.00	***
Independent Claims	3 = 1	0	x \$200.00	\$ 0.00	
Multiple Dependent Clai	11		+ \$360.00	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS =			\$130.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$ 0.00		
			SUBTOTAL =	\$130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the carliest claimed priority date (37 CFR 1.492 (i)).			\$ 0.00		
Extension of Time fee in	the amount of \$			\$ 0.00	
			NATIONAL FEE =	\$130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$ 0.00	
	***************************************	TOTAL FI	EES ENCLOSED =	\$130.00	
				Amount to be refunded	S
				Charged	S
	imount of \$130.00 to cover				
b. Please charge my I	Deposit Account No	in the amount of \$	to cover the	above fees.	
to Deposit Account d. Fees are to be charged Credit card inform NOTE: Where an app	d Trademark Office is herel t No. <u>19-0089</u> . ged to a credit card. WAR! mation should not be inclu ropriate time limit under granted to restore the app	NING: Information on the ded on this form. Provi 37 CFR 1.494 or 1.495	is form may become de credit car informat has not been met,	public.	1286-2038
SEND ALL CORRESPO AT THE PRESENT ADI	ONDENCE TO CUSTOME DRESS OF:	R NO. 07055		FIGNA YURO	WW.
Robert W. Mueller GREENBLUM & BERN 1950 Roland Clark Place Reston, VA 20191				Robert W. Mueller NAME	
(703) 716-1191				35,043 REGISTRATION N	UMBER